Application No.: 10/539,402 Docket No.: MXI-352US

AMENDMENTS TO THE CLAIMS

- 1.-22. (Cancelled)
- 23. (New) An isolated neuropilin binder (NPB), wherein the NPB is an antibody, antibody fragment or bioconjugate that specifically binds to neuropilin-1 without inhibiting the VEGF/neuropilin-1 interaction.
 - 24. (New) The NPB of claim 23, comprising the sequence set forth in SEO ID No.: 15.
- 25. (New) The NPB of claim 23, comprising a VH domain comprising amino acid residues 1 to 116 of the sequence set forth in SEQ ID No.: 15.
- 26. (New) The NPB of claim 23, comprising a VL domain comprising amino acid residues 134 to 243 of the sequence set forth in SEQ ID No.: 15.
- 27. (New) The NPB of claim 23, comprising a VH domain comprising CDR 1, 2 and 3 regions comprising amino acid residues 16 to 22, 40 to 56, and 89 to 105 respectively of the sequence set forth in SEQ ID No.: 15.
- 28. (New) The NPB of claim 23, comprising a VL domain comprising CDR 1, 2 and 3 regions comprising amino acid residues 157 to 168, 184 to 190, and 222 to 232 respectively of the sequence set forth in SEQ ID No.: 15.
- 29. (New) An isolated NPB, wherein the NPB is an antibody, antibody fragment or bioconjugate that competes for binding to neuropilin-1 with the NPB of claim 24.
- 30. (New) A composition comprising the NPB of claim 23, and a pharmaceutically acceptable carrier
- 31 (New) A method of treating or preventing cancer or metastasis in a patient, the method comprising administering to the patient the NBP according to claim 23 or the composition according to claim 30 in an amount effective to inhibit neuropilin-1 mediated invasion and/or adhesion.